PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known **RANSMITTAL** 09/809,405 Application Number March 15, 2001 Alla 3 a 2004 Efor FY 2004 Filing Date SEP 0 2 2004 Frank Rademacher et al. First Named Inventor 03. Patent fees are subject to annual revision. Effective 10/01 Behrooz M. Senfi Technology Center 2600 Examiner Name TOTAL Claims small entity status. See 37 CFR 1.27 2613 Art Unit 964-010251 Attorney Docket No. TOTAL AMOUNT OF PAYMENT (\$) 110.00 FEE CALCULATION (continued) METHOD OF PAYMENT (check all that apply) 3. ADDITIONAL FEES Money None Other Credit Card X Check Order **Small Entity** Large Entity Deposit Account: Fee Paid Fee Fee Description **(S)** Code 23-0650 Deposit Code **(S)** Surcharge - late filing fee or oath Account 130 2051 65 1051 Number Surcharge - late provisional filing fee or 25 2052 1052 50 cover sheet Deposit Account Non-English specification Name 130 1053 130 1053 The Director is authorized to: (check all that apply) For filing a request for ex parte 1812 2,520 2,520 1812 X Credit any overpayments reexamination Charge fee(s) indicated below Charge any additional fee(s) during the pendency of this application Requesting publication of SIR prior to 1804 920* $[\mathbf{x}]$ Charge fee(s) indicated below, except for the filing fee to the 920* 1804 Examiner action Requesting publication of SIR after Examiner above-identified deposit account. 1805 1,840* 1 840 1805 action FEE CALCULATION 110.00 Extension for reply within first month 2251 55 110 1251 1. BASIC FILING FEE Extension for reply within second month 210 2252 420 1252 Extension for reply within third month Small Entity Large Entity 2253 475 950 1253 Fee Fee Paid Fee Fee Fee Description Extension for reply within fourth month Code (\$) 740 **(S)** Code 1,480 2254 1254 Utility filing fee 385 Extension for reply within fifth month 2001 1001 770 2255 1.005 2,010 1255 Design filing fee 170 2002 1002 340 Notice of Appeal 2401 165 1401 330 Plant filing fee Filing a brief in support of an appeal 2003 265 530 1003 165 2402 1402 330 Reissue filing fee 2004 385 770 Request for oral hearing 1004 145 2403 290 1403 Provisional filing fee 80 2005 160 1005 Petition to institute a public use proceeding 1451 1,510 1,510 1451 SUBTOTAL (1) (\$) 0.00 Petition to revive - unavoidable 55 2452 110 1452 Petition to revive - unintentional 2453 665 1,330 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1453 Utility issue fee (or reissue) 2501 665 1501 1,330 Fee from Fee Paid Extra Claims below Design issue fee 2502 240 480 1502 -20* Total Claims Plant issue fee 320 2503 1503 640 Independent Claims Petitions to the Commissioner 1460 130 1460 130 Processing fee under 37 CFR 1.17(q) Multiple Dependent 50 1807 1807 50 Small Entity Submission of Information Disclosure Stmt Large Entity 180 1806 1806 180 Fee Fee Fee Fee Description Recording each patent assignment per (\$) Code 40 Code **(S)** 8021 40 property (times number of properties) 8021 Claims in excess of 20 2202 18 1202 Filing a submission after final rejection 2809 385 1809 770 Independent claims in excess of 3 (37 CFR 1.129(a)) 2201 43 1201 86 For each additional invention to be 385 1810 770 2810 Multiple dependent claim, if not paid examined (37 CFR 1.129(b)) 145 2203 290 1203 Request for Continued Examination (RCE) 2801 385 1801 770 **Reissue independent claims over 2204 43 1204 86 Request for expedited examination original patent 1802 900 1802 900 **Reissue claims in excess of 20 and of a design application 2205 1205 over original patent Other fee (specify) SUBTOTAL (2) (\$) 0.00 (\$) 110.00 SUBTOTAL (3) Reduced by Basic Filing Fee Paid **or number previously paid, if greater; For Reissues, see above (Complete (if applicable)) SUBMITTED BY 412-471-8815 Registration No. Telephone 22,132 William H. Logsdon (Attorney/Agent)

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